

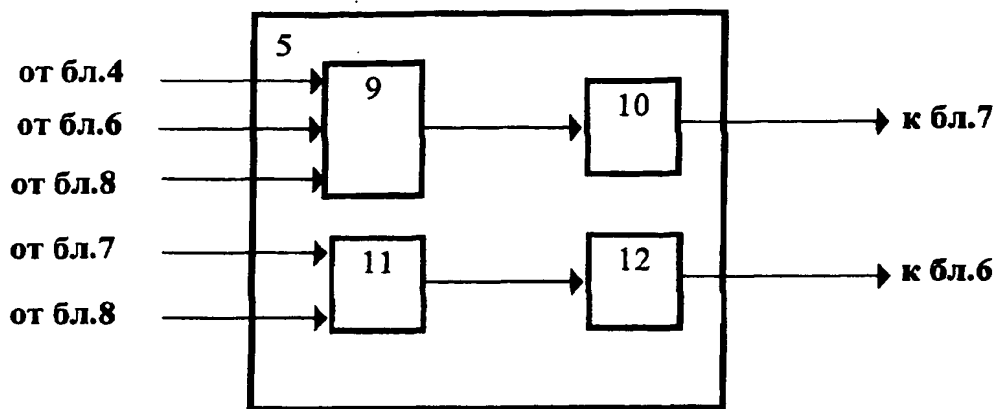
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PN - RU2177647 C 20011227
TI - PROCEDURE CONTROLLING TRANSPORTATION OF CARGOES
AB - control over shipment of cargoes to points of destination. **SUBSTANCE:** procedure assumes presence of burglar alarm in containers encoded by authorized switching alarm on and off with identification of operator's code, of aboard equipment in transportation facilities fitted with navigation system employing radio navigation systems "Tlonas" or GPS, of communication system with burglar alarm and information analysis center. Navigation information and information on state of burglar alarm is periodically transmitted to information analysis where it is received, stored and displayed. Signal messages formed by activation of alarm by both authorized and unauthorized opening of containers and on request of driver are timely sent to information analysis center where they are displayed, position of transportation facility is shown in electron map of terrain and then decision on operational response is made. Technical result of proposed procedure lies in capability of uninterrupted monitoring of state of transportation facility and transported cargo en route, it can be used to control transportation of important cargoes by automobile, railway, sea and air transport. **EFFECT:** raised reliability of procedure.
 1 cl, 9 dwg
PA - EKS RADIONAVIGATSIONNYE SISTEM; FEDERAL NYJ G IMUSHCHESTVENNYJ
IN - BREDIKHIN I V; MEL NIKOV B G; PUCHKOV V V
AP - RU20010103487 20010207
PR - RU20010103487 20010207
DT - I

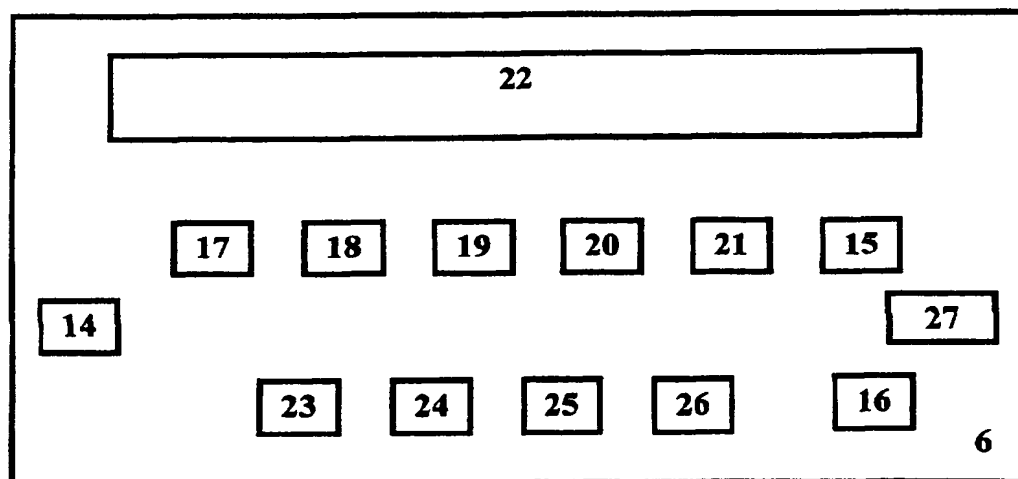
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AN - 2002-278768 [32]
TI - Procedure controlling transportation of cargoes
AB - RU2177647 NOVELTY - The procedure assumes presence of burglar alarm in containers encoded by authorized switching alarm on and off with identification of operator's code, of aboard equipment in transportation facilities fitted with navigation system employing radio navigation systems Tlonas or GPS, of communication system with burglar alarm and information analysis center.
 - DETAILED DESCRIPTION - Navigation information and information on state of burglar alarm is periodically transmitted to information analysis where it is received, stored and displayed. Signal messages formed by activation of alarm by both authorized and unauthorized opening of containers and on request of driver are timely sent to information analysis center where they are displayed, position of transportation facility is shown in electron map of terrain and then decision on operational response is made. Technical result of proposed procedure lies in capability of uninterrupted monitoring of state of transportation facility and transported cargo en route, it can be used to control transportation of important cargoes by automobile, railway, sea and air transport.
 - USE - Control over shipment of cargoes to points of destination.
 - ADVANTAGE - Raised reliability of procedure. 1 cl, 9 dwg
 - (Dwg. 1/1)
IW - PROCEDURE CONTROL TRANSPORT CARGO
PN - RU2177647 C1 20011227 DW200232 G08G1/123 000pp

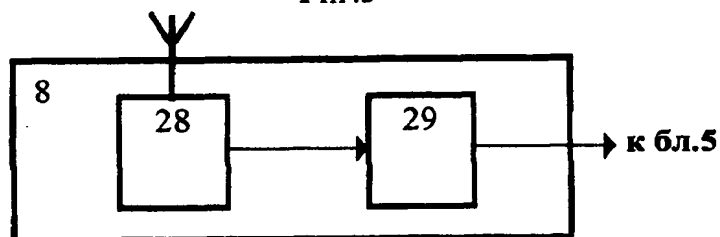
IC - G08B25/00 ;G08G1/123 ;G08G1/127
MC - W05-B01 W06-A03A5E W06-B01C9 W06-C01C9 X22-D03 X22-P05B X22-X03 X23-B05C
DC - W05 W06 X22 X23
PA - (RADI-R) RADIONAVIGATION SYSTEMS EQUIP COMPLEX
IN - BREDIKHIN I V; MELNIKOV B G; PUCHKOV V V
AP - RU20010103487 20010207
PR - RU20010103487 20010207



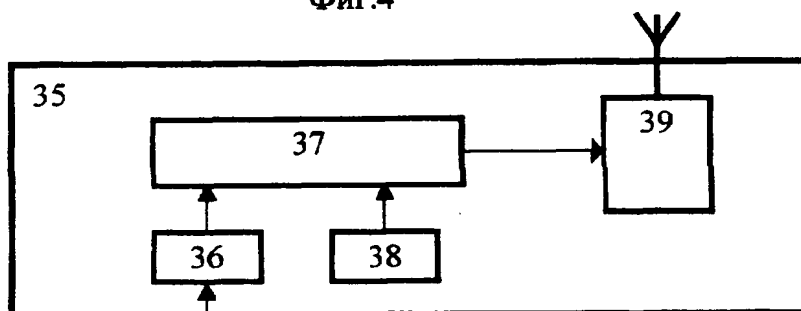
Фиг.2



Фиг.3



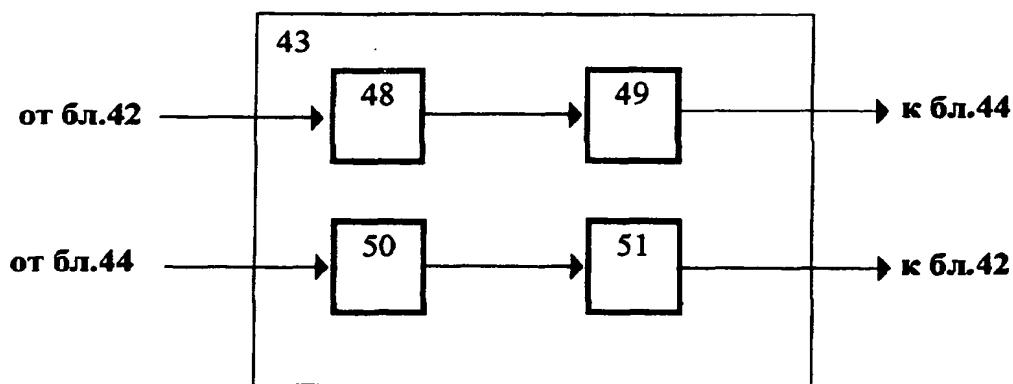
Фиг.4



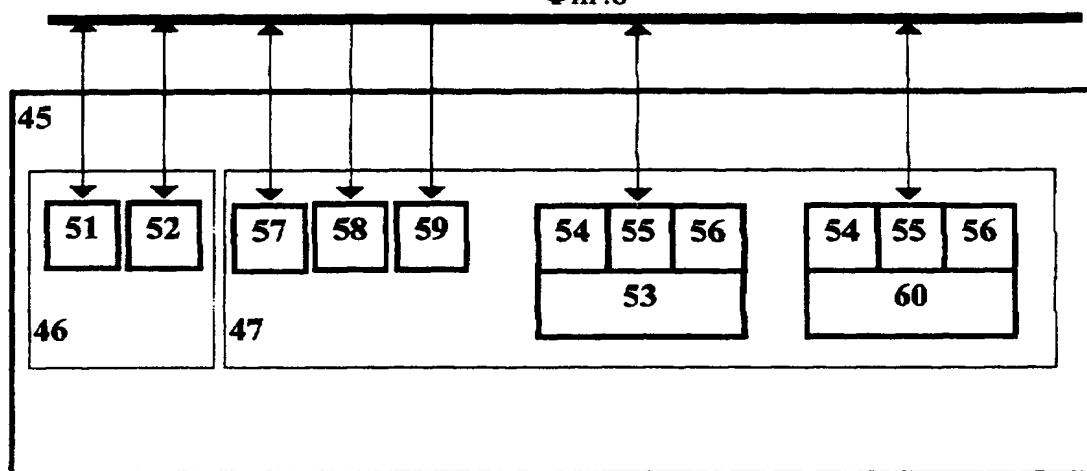
Фиг.5

RU 2177647 C1

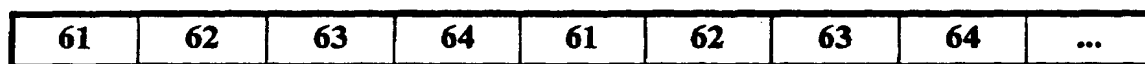
RU 2177647 C1



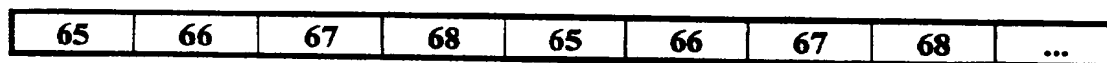
Фиг.6



Фиг.7



Фиг.8



Фиг.9

RU 2177647 C1

RU 2177647 C1